

PMC-EF2a

(2.04.02)

**U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION**



RECIPIENT: Commonwealth of the Northern Mariana Islands (CNMI) Department of Public Works, STATE: MP
Energy Division

PROJECT TITLE : Commonwealth Utility Corporation Lube oil Centrifuge

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA0000052	DE-EE0000220	GFO-10-103-004	0

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

The Marianna Islands Department of Commerce(DOC) proposes to use \$600,000 of Recovery Act funds to implement energy efficiency measures in several of its power plants. The work at Power Plant 1 will remove existing lube oil separators at four engines and procure, install, and commission four new complete operating lube oil centrifuges. In the Lower Base on the island of Saipan, Northern Marianas Islands, the work will procure, install, and commission one new used oil centrifuge. Per the DOC solicitation, the work shall be performed in accordance to all codes, material manufacture's recommendations, and in accordance with the scope of work and specifications for each site. The Territory ensures that the contractor shall comply with the latest edition of:

- i. International Building Code
- ii. International Mechanical Code (IMC)
- iii. International Plumbing Code (IPC)
- iv. Underwriters Laboratories Inc. governing standards
- v. National Fire Protection Agency
- vi. National Electrical Code
- vii. American Society of Mechanical Engineers (ASME)
- viii. Clean Air Act (EPA) DOT 4BA-4BW400
- ix. OSHA requirement as defined in 29 CFR 1910.120

The Contractor is also responsible for application of all required permits. The centrifuges and related items must comply with CNMI Public Law. 15-23 Article 5 "Government Use of Energy Efficient Products".

In view of the information provided by the Territory regarding the nature of the work to be completed and the assurances that they have placed on the performance of work by the contractor, I have determined that this work is classified as Categorical Exclusion B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the Project Officer, the funds associated with this project is \$600,000. Unless the scope of work changes significantly, a change in the total funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

NEPA Compliance Officer

Date: _____

2/25/10

FIELD OFFICE MANAGER DETERMINATION

☐ Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- ☐ Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- ☐ Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____

Field Office Manager

Date: _____